

What is claimed is:

1. (Currently amended) A dental implant registration apparatus for use with a triple tray comprising:

an ~~impression~~ implant analog post having a lower, implant compatible, clocking and locking means;

a tapered, truncated, conical upper region having a single flat face and a circumferential retaining groove;

~~a top surface with a counter-sunk, axial through hole for an implant compatible mounting machine screw;~~

and

a low profile impression cap non-interfering in the occlusal plane with perforated side wings and with a tapered, truncated, conical recess having a single flat projection clocking with said single flat face of said ~~impression~~ implant analog post;

said low profile impression cap non-interfering in the occlusal plane having a circumferential inward projecting ridge snapping into and mating with said circumferential retaining groove in said ~~impression~~ implant analog post.

2. (Original) A dental implant registration apparatus as cited in claim 1 comprising said perforated side wings oriented lengthwise perpendicular to said single flat projection to avoid interference with proximal teeth.

3. (Currently amended) A dental implant registration apparatus comprising a kit of several ~~said~~ low profile impression caps having ~~said~~ perforated side wings

oriented lengthwise at various fixed angles other than perpendicular to said single flat projection to avoid interference with said ~~the~~-proximal teeth.

4. (Currently amended) A dental implant registration apparatus for use with a triple tray comprising:

an implant abutment having

a lower, implant compatible, clocking and locking means;

a tapered, truncated, conical upper region having a single flat face and a circumferential retaining groove;

a top surface with a counter-sunk, axial through-hole for an implant-compatible mounting machine screw;

and

a low profile non-intrusive in the occlusal plane impression cap with perforated side wings and with a tapered, truncated, conical recess having a single flat projection clocking with said single flat face of said implant abutment;

said low profile non-intrusive in the occlusal plane impression cap having a circumferential inward projecting ridge snapping into and mating with said circumferential retaining groove in said implant abutment.